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THE MAGAZINE OF
AIA
MICHIGAN

FALL 1992

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ARCHITECTURE / EVENTS



As this year's remaining days become fewer and fewer so do opportunities to attend an architectural event, as evidenced by the November and December calendars below. Since the ten chapters around the state have yet to prepare their 1993 calendars and I have all the white space on this page to fill, I am taking this opportunity to inform you of key dates for special events in 1993. Also of special note are two new MICHIGAN ARCHITECTURAL FOUNDATION sponsored seminars. Both of these 1-1/2 day seminars are being held at Shanty Creek in Bellaire, Michigan, and are patterned after the successful, 25 year old Health Facilities Seminar. Mark your calendars with these important dates!

Eugene C. Hopkins, AIA
Michigan Architectural Foundation

NOVEMBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

17 AIA SOUTHWEST Awards Program being held at Fetzer Center. Contact Gregg at 616 343-6133 for further information.

DECEMBER

S	M	T	W	T	F	S
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6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

10 AIA MICHIGAN Holiday Party at the Beaubien House, 553 East Jefferson, Detroit.

1993 Special Event Dates:

JANUARY

26 National AIA Accent on Architecture, Washington, D.C.

FEBRUARY

3, 4 EXPO '93 Design & Construction, AIA Michigan/ CAM/ CSI/ASID

MARCH

18, 19 26th Annual Health Facilities Conference, Amway Grand Plaza Hotel, Grand Rapids

APRIL

19, 20 Architects/Engineers/Building Officials/Contractors Conference: Communication among the design, construction and enforcement professionals throughout the state is the goal of this educational gathering. Codes, review of plans, proper "sealing" of documents, ADA update, and state procedures will be combined in a social setting to promote open communication among all parties responsible for the built environment in Michigan.

MAY

15 AIA Detroit Design Awards, Kingswood, Cranbrook

JUNE

18-21 AIA National Convention, Chicago

AUGUST

5-7 50th Mid-summer Conference, Grand Hotel, Mackinac Island

OCTOBER

18, 19 School Facilities Planning Seminar: This is an opportunity for architects, school administrators, facilities managers, and state enforcement personnel to gather to learn about the latest in school design, codes, and construction.

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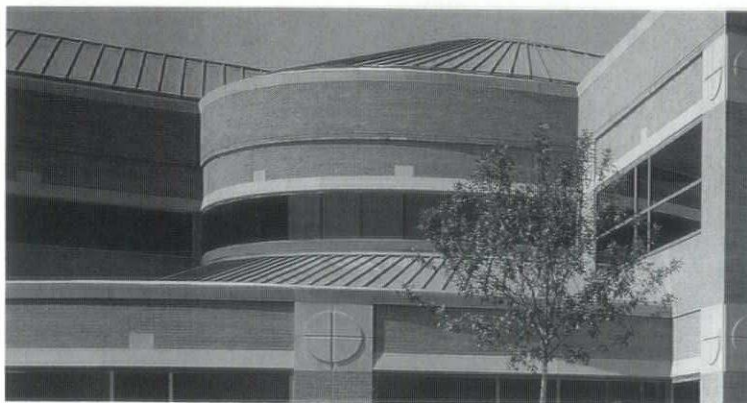
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architecture

Promoting the
preservation of historic
buildings

Advancing the science
and art of architectural
education

Promoting a high-quality
built environment

c o n t e n t s



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L a n d m a r k s

The Detroit Medical Center

A b o u t T h e C o v e r

The Albert Kahn & Associates' design of Providence Hospital establishes a strong, appealing image while providing vital services to area residents.

Photography by: Laszlo Regos

P l a c e m a k e r s 9 2 a n d P l a c e m a k e r s C o n s u l t a n t D i r e c t o r y

An alphabetical listing of architectural firms and consultants' businesses with location, speciality and a contact person's name

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PLACE (ISSN 1062-8657)

553 East Jefferson, Detroit, MI 48226. Editor: Timothy Casai; Art Director: Nancie Magnuson; Associate Editor: Peter Pennline. Please address all letters and inquiries to the above address in care of Rae Dumke.

Uncertain Prognosis

Trying to predict the future has always been a favorite, if somewhat risky, pastime. Those who engage in this activity have everything or, depending on your perspective, nothing to gain. Attempting to anticipate the type of facilities necessary to support the nation's health care needs requires a whole lot of knowledge, skill and a healthy dose of luck. Galloping changes in technology, demographics, funding mechanisms and treatment philosophies have kept our medical prognosticators scrambling for money and ideas. It seems that there is much more to lose than to gain in this high stakes contest.

Medical center is pitted against medical center for patients, grants and state approvals. Doctors race each other for dollars to purchase high tech diagnostic equipment. Insurance interests compete for subscribers and, therefore, survival. The role of the medical health care facility continues to be magnified by the battle for bucks. The issues are many: where to locate, how to be flexible and accommodate inevitable change, which technology to include, how to make facilities respond to patient needs and fears of health care, how to build economically yet still

project a first class image. And on and on.

PLACE brings to this issue solutions to four very different health care facility issues. Each addresses a unique and identifiable level of care - a niche, if you will - that has evolved in recent years. In each case, the architect has been charged with creating an image, a response to patient and staff needs, and an efficiency of work flow which are care-level specific and demographically responsive. All have responded in a sensitive and creative manner. But larger problems loom for

the health care industry, problems beyond the realm of facility design. Like a dark cloud overhead, health care cost acceleration and lack of proper health care access for millions of Americans continue to build into very stormy conditions indeed. And like the weather, it is difficult to predict which way the winds of change may blow for the health industry. Yet one prediction which can be safely made is that architects will continue to strive to find creative solutions to evolving health care facility needs. As for other forecasts, please pass the crystal ball. ▼

Timothy A. Casai, AIA

Place Magazine

Editorial Schedule 1992/1993

Editorial Materials Must Be Submitted to AIA Michigan By

Renovation and Restoration

Spring '93 January 24, 1993

Special Places

To Meet Special Needs

Summer '93 April 24, 1993

For editorial consideration, materials must be received at the AIA Michigan, 553 East Jefferson, Detroit, MI 48226, by the above dates. If you are interested in advertising in *Place Magazine* contact: Karl Rabeneck, TSG Publishing, 940 Western Avenue, Pittsburgh, PA 15233. Phone 412/323-1808. Fax 412/321-4541.

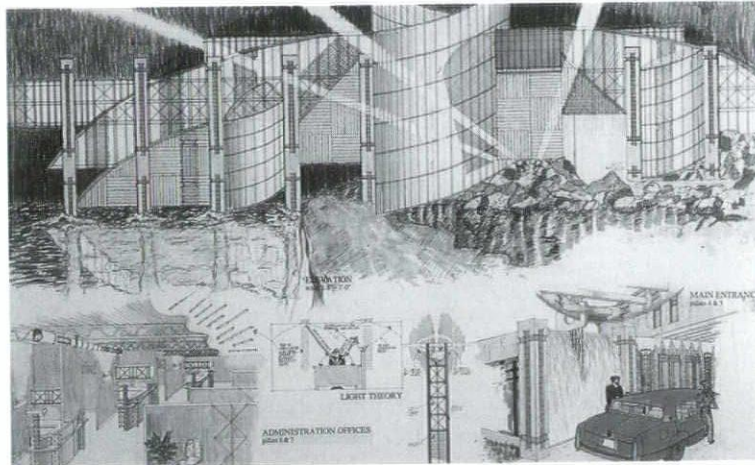
sketch

School Days, School Days

Dane A. Johnson, AIA

Work has begun on the 1992/93 Michigan Architectural Foundation High School Design Competition, an event in an important state of transition. In this, the twenty-sixth year of the competition, the MAF has increased the emphasis on expanding the program beyond Detroit to make it a viable state-wide public awareness program. One of the ways the committee hopes to achieve broader, state-wide participation is by offering informational kick-off meetings not only in the Detroit area, but in Grand Rapids as well.

MAF and its co-sponsors—Detroit Edison, Lawrence Technical University and AIA Detroit—have developed a program which last year awarded a total of more than \$9,000.00 in scholarships to eight Michigan high school students.



1991/92 MAF High School Design Competition entry by Bob DeGraff, Rockford High School. Second Place, MAF Architectural Design Award; Second Place, Detroit Edison Lighting Design Award.

The powers behind the MAF program, chair Bob Hill, AIA; his co-chair Gregg Corella, AIA; and the AIA Detroit chair Cheryl Williams, AIA, have worked diligently to contact high schools across Michigan; and to coordinate such efforts through the AIA chapters throughout the state. This is a major undertaking: The 1991/92 program resulted in over one hundred entries from seventeen high schools, and this year's program will hopefully be even more comprehensive.

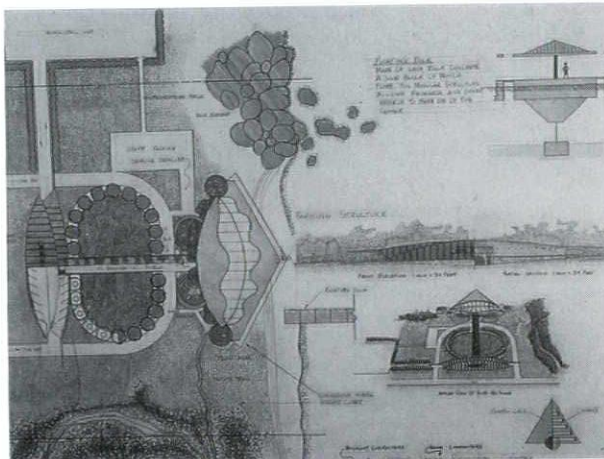
The schedule for this year includes kick-off and coordination in the fall, with project deadlines and jurying in March 1993 and an awards

banquet in April 1993. If you are interested in assisting with the competition, or know a high school student who could benefit from participation in such a program, please call the Michigan Architectural Foundation at 313/965-4100.

Award Season Continues

Committed individuals are the heart of AIA Michigan, and so each year the organization honors individuals whose level of commitment goes beyond the ordinary. At its convention in Detroit in October, AIA Michigan is pleased to present the following honorees for 1992. We thank and congratulate them.

Many individuals provide valuable service to AIA Michigan and the profession in general, even though they are not eligible for membership in the organization. This year AIA Michigan honors two such



Entry by Tim Thorson, Romeo High School. First Place, AIA Detroit Chapter Award; Third Place, MAF Architectural Design Award.

chess

gentlemen with Honorary Affiliate Memberships in the organization:

John Gallagher is familiar to readers of the Detroit Free Press, which has published articles on architecture and development regularly for the past several years. He has been a fixture at numerous AIA programs and has provided a valuable forum for the exchange of ideas relating to the concerns of the architectural profession. His articles appear weekly in the Monday Business Section and once monthly on the back page of the paper.

Ernest Hickson, supervisor of marketing for the Detroit Edison Company, has been an active supporter of AIA Michigan programs including the Mid-Summer Conference and the MAF High School Design Competition. In his corporate role, he has enlisted the support of Detroit Edison for Place Magazine, the AIA Michigan Convention and the Beaubien House Arts Commission.

The Robert F. Hastings Award is granted in recognition of a specific significant effort and contribution to AIA Michigan and the profession. We are most pleased to announce that this year's recipient is *Timothy Casai*, AIA, editor of Place Magazine. As chair of the Publications Committee, Tim was instrumental in the development of the magazine and has worked tirelessly to ensure its growth and quality. Tim has also chaired the 1992

AIA Michigan Mid-Summer Conference at Mackinac Island. In his spare time, Tim is a vice president and principal at TMP Associates in Bloomfield Hills.

The Young Architect Award is this year bestowed upon *Eugene Hopkins*, AIA, a founding partner of Architects Four, Inc. in Ann Arbor. A great friend to architecture and historic preservation in Michigan, Gene has also been a great friend to AIA Michigan as director, secretary, treasurer and as vice president and president of the Huron Valley Chapter. His works include the restoration of the Senate Chamber and Appropriations Committee Room in the Michigan State Capitol, Zingerman's Deli in Ann Arbor and his own residence in Ann Arbor.

The President's Award honors architects who contribute to the quality of the built environment while working in a corporate educational context. The award this year goes to *Leo G. Shea*, FAIA, vice president of operations for Kughn Enterprises. He has previously served as president and director of AIA Detroit, and was author-editor of the chapter in the



Timothy Casai, AIA



Eugene Hopkins, AIA



Leo G. Shea, FAIA



Richard C. Frank, FAIA

1976 General Conditions for the Architect's Handbook of Professional Practice. He was elected to the College of Fellows of the Institute in 1978, and in 1985 was recipient of the Gold Medal from AIA Detroit.

The Gold Medal, the highest honor bestowed by AIA Michigan, is this year awarded to *Richard C. Frank*, FAIA, for his pioneering efforts in historic preservation in Michigan and his many years of service to the organization and its members. From his restoration of Fort Mackinac in the 1950s to the

restoration of the Michigan State Capitol, now nearing completion, he has championed the cause of preservation and its important role in our nation's history. For nearly four decades, Mr. Frank has worked at the local, state and national levels to ensure the survival of our past into our future. He has served on the Historic Resources

Committees of the AIA from 1969 to 1988, and AIA Michigan from 1963 to 1975; on the Board of Trustees of the National Trust for Historic Preservation from 1972 to 1981; and on the Board of Directors of the Victorian Society of America from 1970 to 1978. ▼

The Public At Risk

The public holds architects in very high esteem as participants in a well respected profession, but at the same time have little understanding of the training and responsibilities of an architect.

As in all 50 states, Michigan requires that the health, safety and welfare of the public be protected by requiring that those who wish to practice architecture be licensed. Only then may an individual be referred to as an architect. This achievement does not come easily. In Michigan, the licensing laws require that an individual complete the following steps to become an architect.

1. Graduate from an accredited school of architecture, completing 5 or 6 years and receive a Bachelors or Masters degree in Architecture.

2. Participate in a structured internship under the direct supervision of a licensed architect, spanning approximately 3 years. This internship includes specific experience requirements in all facets of practice.

3. Complete an internationally recognized 9-part, 4-day architectural licensing examination, including a 12-hour building design examination.

The Michigan licensing laws result in highly qualified architects to serve both the public and private sectors.

The national AIA has gone one step further to mandate "life long learning" requirements for all members by 1996 to assure continuing professional competence.

Q So where's the problem, you ask?

A Lack of enforcements of the licensing laws regarding who may practice architecture in Michigan is a real and growing problem. The Bureau of Professional Regulation

(formerly the Department of Licensing and Regulation) is now a part of the Department of Commerce. The Department has stated that the Bureau has insufficient funds to follow up any complaints regarding unlicensed practice, but they still will address any issue regarding a licensed practitioner.

Q What message is being sent?

A Don't bother to become qualified or to get licensed, and you won't be bothered.

The lack of enforcement encourages anyone to draw plans for a builder or contractor and to then apply for a building permit. When the building officials do not perform their job properly, unqualified individuals are allowed to produce buildings which place the public unknowingly at risk.

Q What can we do about it?

A AIA Michigan, in coordination with members from each of the Society's 10 Chapters located around the state, is working to resolve this public threat from several vantage points.

1. We are continuing to review the documents submitted to building departments across the state, and are continuing to document the sizable magnitude of this problem.

2. We are continuing to submit documented complaints to the Bureau of Professional Regulation.

3. We are continuing to seek methods of ensuring that the state will enforce the existing laws.

4. We are continuing our efforts to inform the municipal building officials of their legal responsibilities.

5. We are seeking the power to bring injunctive relief against those practicing illegally.

6. We are formulating an approach to "privatization" of the enforcement of the profession by professionals.

The unlicensed practice of architecture is a serious issue which has become the primary focus of the licensed architects of Michigan. We must not allow this critical risk to the health, safety and welfare of the public to continue. This is an issue that impacts all of us, and we will be seeking your support of our actions in the coming months. ▼

Stephen Q. Whitney, AIA
President, AIA Michigan

Advertiser News

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For further information, contact Expanded Plastic Sales, Inc., Box 404, Plymouth, MI 48170 Telephone # (313)420-2990.

Interlocking Paving Systems

The technology of concrete modular paving is new compared to that of most other forms of pavement. However, substantial research into brick-paving has been carried out, worldwide, over the last 30 years. There now is a multitude of information available to the practicing engineer or architect. Emphasis must be placed on the need to correctly choose, specify and supervise brick paving construction. Provided engineers, specifiers and construction supervisors should be prepared to recognize requirements of concrete paving. Then experience shows that it is possible to achieve trouble-free pavements which fully exploit the unique advantages of this fine paving medium.

For further information, contact Standard Interlocking Paving Systems at 517/394-7220.

Request For Architectural Services

The Michigan State Housing Development Authority is interested in retaining the services of firms licensed in the profession of Architecture to provide design review of proposed housing developments.

Firms interested in interviewing with MSHDA to provide design review services shall submit resumes to the Michigan State Housing Development Authority, 401 South Washington Square, P.O. Box 30044, Lansing, Michigan, 48909 by October 26, 1992.

Resumes shall include 1) the firm's experience in the discipline of the site planning and landscape design of multi-family rental housing; and 2) the firm's previous experience in reviewing plans and specifications for multi-family housing.

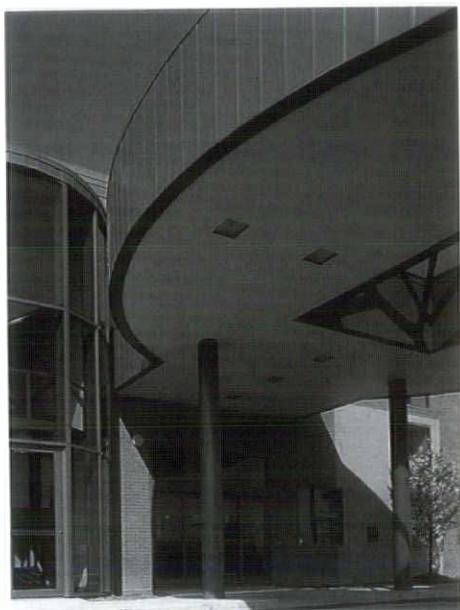
Experience in the design and/or review of multi-family housing shall list experience in:

- a. low-rise, mid-rise and high-rise residential buildings;
- b. family, elderly and congregate care developments;
- c. affordable and market rate housing;
- d. representative residential development size, scale and building types;
- e. representative construction types (wood frame, masonry, etc.);
- f. moderate and substantial rehabilitation, adaptive re-use and historic preservation; and
- g. knowledge of applicable codes and ordinances, MSHDA standards, barrier-free design and the Fair Housing Amendments Act.

Resumes shall also note that the firm is licensed, if it is a minority or female owned firm, and the willingness and availability of a principal of the firm to participate in the review process.

Contractual payment will be on an hourly basis. Firms should anticipate an annual contract in the amount of \$10,000. MSHDA is an Equal Opportunity Employer.

For further information interested firms may call Mr. James Flanigan or Mr. Robert Shirkey at (517) 335-2001. TDD Number 1-800-382-4568.



MEDICAL REBIRTH

In an established neighborhood, the solution to a change in need for service is not always to tear something down in order to put something up. In fact, the solution is sometimes not even to find something of similar use and renovate it! The solution developed by Straub Associates for the Park Medical Office Building is truly a stroke of creative inspiration. Converting a former one story, high bay, light industrial building into a new neighborhood health facility took good ideas and excellent

execution.

The old industrial building was changed to a new 20,000-square-foot, two story facility by infilling the high bay area with a new floor level.

Portions of the two story high bay spaces were retained for waiting areas at two corners directly adjacent to the new entry, which is defined by a circular canopy and stair. The new physical therapy room occupies the former low bay office "front."

The new exterior skin of the medical building is composed of brick of two subtly different colors which follow the openings and fenestration pattern of the previous industrial building. The hint that this is an old building that became obsolete for its original function comes from the old openings which are infilled with new brick. New openings are punched out as needed for the new function. The result is a friendly, outgoing center which brings in much natural light and provides top quality medical treatment space for area physicians.

This newly converted medical building is certainly a better neighbor to the nearby residents, yet ghosts of a previous incarnation are expressed in the reworked facades. It is clear that the architects had fun attacking and solving the inherent problems with such a

The new physical therapy room belies its former industrial use.





With new skin, windows and canopy, the renovated facility has a completely new image.

Natural light fills the lobby from an interesting series of window openings.



transformation. Serving the needs of the community, this old building has now, through application of considerable design skill, become architecture. ▼

In its previous life, the building was a light industrial facility.



Project: Park Medical Office Building
Dearborn, Michigan

Architect: Straub Associates/Architects
Troy, Michigan

Interior Design: Scarcello Associates, Inc.
Dearborn, Michigan

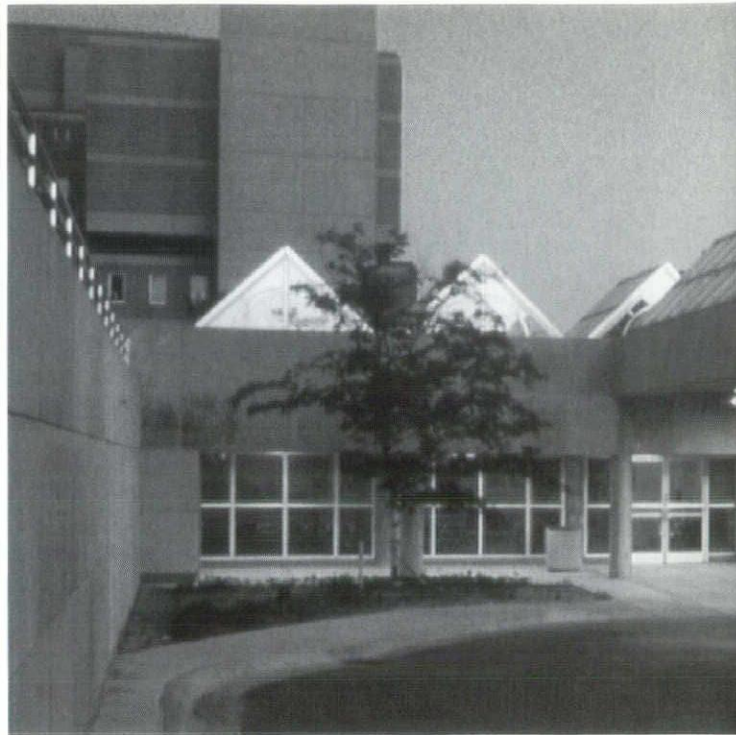
Mechanical/Electrical Engineering:
Gerald Potapa & Associates, Inc.
Madison Heights, Michigan

Structural Engineering:
Jay Desai Consulting Engineers
Southfield, Michigan

Contractor: The Garrison Co.
Farmington Hills, Michigan

Photography: Beth Singer

GOOD MEDICINE



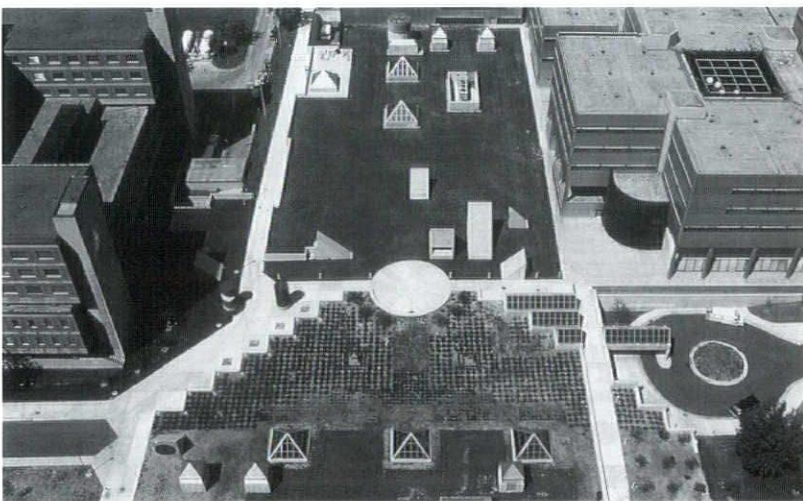
Located underground, the Gershenson Center's landscaped roof preserves the open space between Detroit Receiving Hospital and Children's Hospital.

As life-saving medical technology has increased, healthcare facilities have become more and more impersonal. New diagnostic and treatment methods, such as MRI, PET and neutron therapy, have turned many healthcare facilities into high-tech labyrinths. For most patients disease is

frightening enough, they shouldn't feel intimidated by their surroundings.

Smith, Hinchman & Grylls expanded and renovated Harper Hospital's Gershenson Radiation Oncology Center (ROC) to house the first gantry-mounted superconducting cyclotron for neutron therapy, developed by Dr. Henry Blosser. The major design objectives of the project were to improve patient access and to improve the healthcare environment for both patients and staff. The current treatment area was hard for patients to reach, circulation patterns were unclear, and patients were treated away from staff, allowing little interaction. The ROC's underground environment also made treatment an oppressive experience.

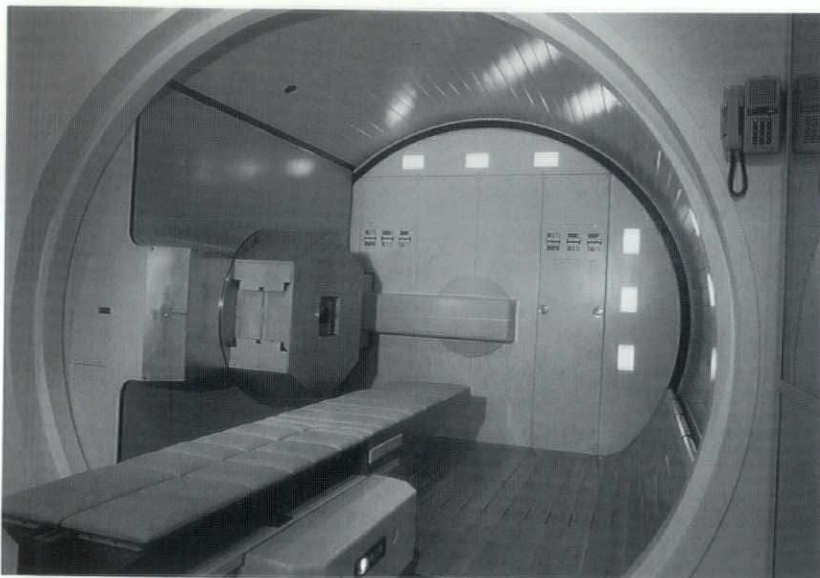
SH&G designed a new center entrance to provide direct access to the treatment area. The new entrance removes hundreds of feet of travel distance for cancer patients under treatment. Inside, skylit interior courtyards humanize the underground environment and





A new entry provides a unique identity from the surrounding Detroit Medical Center complex.

The neutron therapy room is contained within concrete walls four to six feet thick.



Soft colors and lighting help make the environment less stressful for patients.

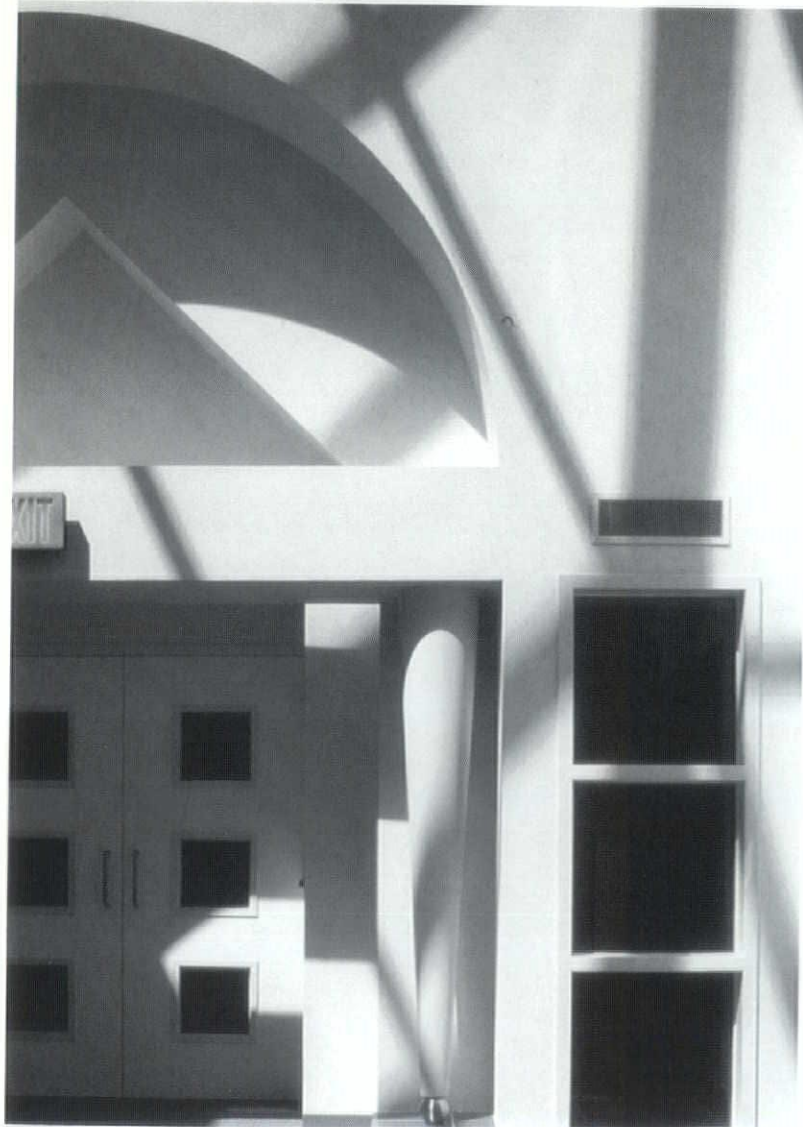
create a pleasant orientation space for patients and staff. Carpeting, soft colors and diverse lighting also help make the environment less stressful for patients.

The entrance to the cyclotron is protected by two vertically rising concrete radiation shielding doors with very close dimensional tolerances weighing approximately 60,000 pounds each. The cycle time for opening and closing the door is approximately 20 seconds.

The true beauty of the technology is the affect it has on patients and staff. Patients don't have to travel through a maze to reach the cyclotron. At the press of a button, the door opens and patients can be pushed straight

continues

The skylit interior courtyards help to create a pleasant orientation space for patients and staff.



“When dealing in large building projects, insufficient information can lead to costly mistakes.”

*John Carroll
Vice President Construction Programs
University Hospitals of Cleveland*

As vice president of construction programs for University Hospitals in Cleveland, Mr. John Carroll must constantly strive to improve his understanding of the design for the hospital's \$152 million Acute Care Facilities project.

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into the machine. Bringing patients and staff closer together during treatment not only improves efficiency but also enhances interpersonal relationships.

The ROC expansion is below a pedestrian plaza. Site improvements include seeding, sodding, landscaping and special planting areas. The garden has become a focal point for the entire staff at the Detroit Medical Center.

The Detroit Medical Center is the major clinical site for one of the National Cancer Institute's 24 comprehensive care centers. The addition of the Gershenson Radiation Oncology Center to the DMC will further enhance Harper Hospital's reputation as one of the nation's leading cancer centers.

Good design and engineering is indeed good medicine at the Gershenson Radiation Oncology Center. ▼

Project: Gershenson Radiation Oncology Center
Harper Hospital
Detroit, Michigan

Architect & Engineer: Smith, Hinchman & Grylls Associates, Inc.
Detroit, Michigan

Contractor: Barton-Malow
Detroit, Michigan

Photography: Paul Bednarski

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Behind every issue of PLACE are PLACEMAKERS! But where are they located? Who do I call? What is their specialty? The editors of PLACE are happy, once again, to include the PLACEMAKERS DIRECTORY in this fall issue of PLACE magazine.

This easy to use directory features an alphabetical listing of firms with location, specialty of practice and a contact architect with whom to discuss your project. It is compiled as a resource for clients and other members of the building team in need of architectural service.

Participating firms are AIA Michigan members who support PLACE magazine with their projects, ideas and dollars. So take a look and find the firm best suited to your project! We are confident that it's there! For more information, don't hesitate to contact:

AIA Michigan ▼ 553 East Jefferson ▼ Detroit, Michigan 48226 ▼ (313) 965-4100

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Farmington, MI 48335
Oakland
313-474-3350
313-474-3357 Fax

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This is the first edition of the new PLACEMAKERS CONSULTANT DIRECTORY. It will be joining the PLACEMAKERS DIRECTORY on a yearly basis and, as its name implies, will include consulting firms, their specialties and contact persons. PLACE magazine will distribute this directory at no cost to those who request it. For more information, including a request to purchase listings in future issues, call 313/965-4100. AIA Michigan welcomes your suggestions.

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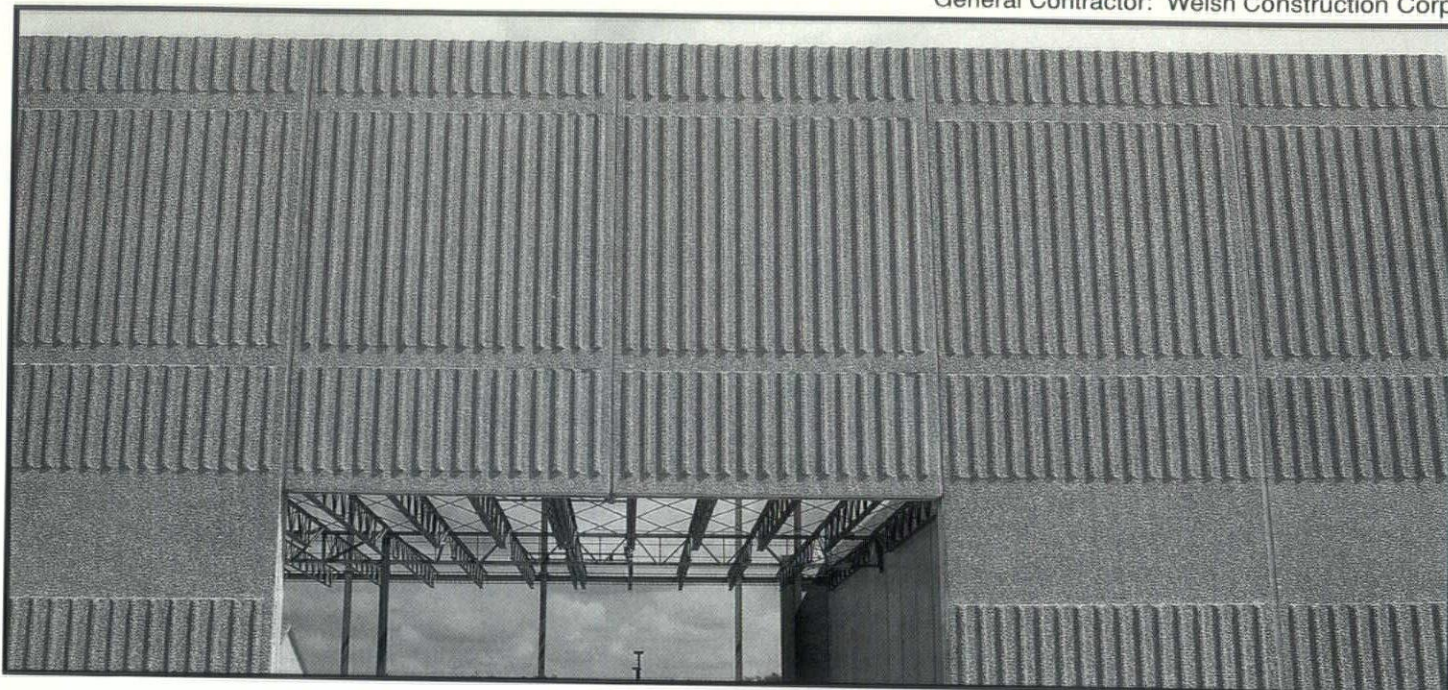
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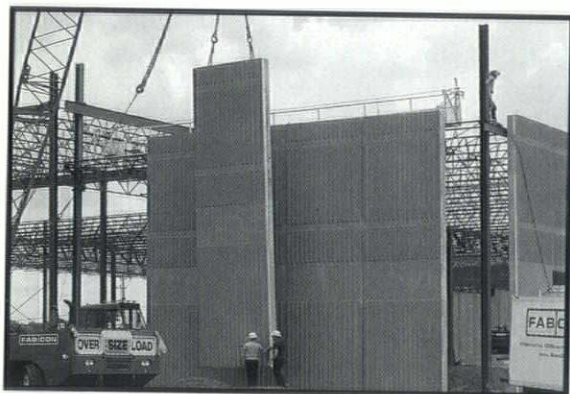
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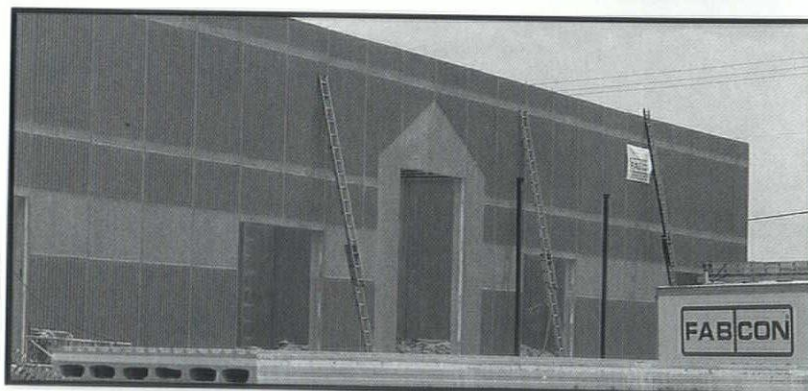
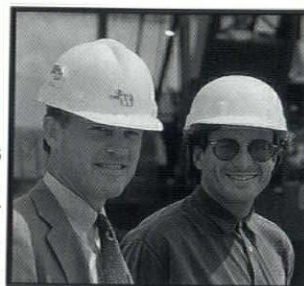


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Paul Dunn (left), The Welsh Companies and Jerry Portnoy, GSB Developments, frequently inspected the work site for Park Place Shopping Center Partners, a joint venture of the two firms.



This plan/spec project of GSB Developments, Inc. and The Welsh Companies, Inc., features pale red exposed aggregate uniform rib panels with incised bands that visually unify the building. It is the fifth Fabcon building to be used as a Levitz Showroom.

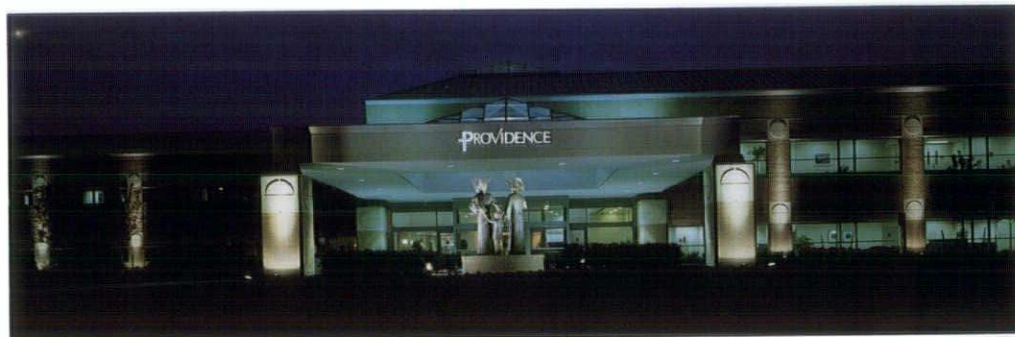


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At night, the entrance canopy becomes a lighted beacon for the center.



HIGH TECH HEALING

Challenged by Providence Hospital, Albert Kahn & Associates approached the clients' project goals and agenda of establishing the hospital and its staff as the leading provider of health care services in the area by creating a facility which is the focal point for health care and social resources for the surrounding communities and which is adaptable to growth and change.

The facility was designed with a clear vision toward future planned campus expansion.

AKA developed the master plan for this new health care campus in three phases: Phase I - Physician's Medical Office Building (MOB) and Ambulatory Diagnostic and Treatment Center (AD&T) (recently completed); Phase II - Complete inpatient hospital and diagnostic facility, approximately 200 beds; and Phase III - Long Term Care Facility.

Phase I, completed in June of 1992, has a total of 135,000 square feet with a construction

cost of \$23,000,000. It includes a two-story, 90,000-square-foot, futuristic Medical Office Building (MOB) for 32 physicians as well as a 45,000-square-foot Ambulatory Diagnostic and Treatment Center (AD&T). The AD&T includes 24-hour Emergency services, complete Radiographic Imaging services, Clinical Laboratory services, Physical Medicine and Rehabilitation services, Pulmonary and Cardiographic Testing, Ambulatory Surgery Center, Women's Health services, a retail Pharmacy and food services. Special procedures equipment is incorporated into the AD&T center, including Radiology



equipment for general radiology, fluoroscopy, ultrasound, nuclear medicine and C.T. Scan procedures.

The selected site was a 141 acre 18-hole public golf course, with six ponds and sections of large wooded areas. The natural features of the site needed to be preserved and utilized or enhanced to provide a unique environment and experience for patients, visitors and staff. The presence of the golf course and extensive regulated water courses, wetlands and woodlands provided amenities to work with as well as challenging design parameters.

The design of this state-of-the-art facility establishes a strong, appealing image for Providence Hospital and its affiliated medical staff and provides vital services to area and surrounding residents in this growing northern Detroit suburb. The facility was designed with a clear vision toward future planned campus

continues



The entrance canopy provides a sunny, friendly entrance element.



Landscaping and "soft" forms combine to make the massing of the large structure comfortable to patients.

expansion in terms of both function, image/aesthetics, as well as incorporation of a central campus energy center. The corner stone from the original Providence Hospital in Detroit from the early 1900s was saved and used as a "time capsule" and symbol on this project.

A primary challenge was designing the MOB so it would

provide access to and support from the AD&T Center, as well as providing for future growth and change. The layout contributes to improved patient care since all diagnostic facilities are accessible to the MOB patients.

The solution was a layout which was functional, yet created a feeling of comfort for the patient. The result was a two-story atrium lobby

The spacious, two-story, atrium lobby is shared by both the MOB and the AD&T.

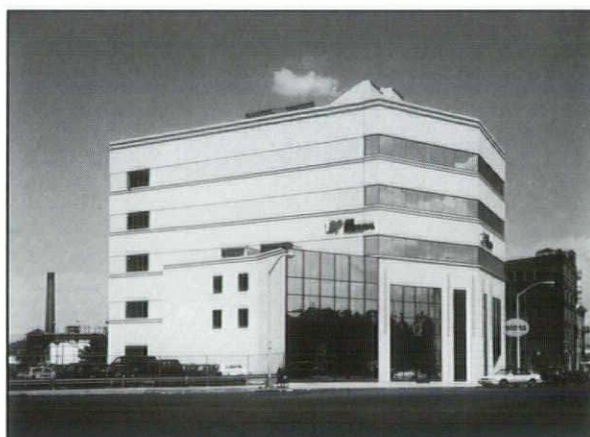
with an exterior skylight canopy shared by the MOB and AD&T. The canopy provides for convenient, covered patient drop off. The facility includes shared public services including staffed lobby reception, registration, cashier, public restrooms on each floor and stretcher-sized elevators. All floors between the MOB and AD&T align, allowing ease of patient transport and convenient physician access from the MOB to the AD&T Center, as well as an inpatient care facility planned for the future.

Providence Medical Center-Providence Park truly represents the healthcare campus focusing on the future with its modern facilities, its state-of-the-art technology, and its flexibility and adaptability to growth and change. ▼

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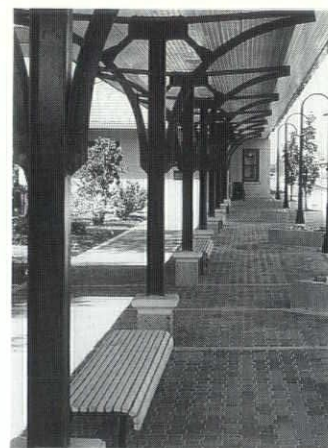
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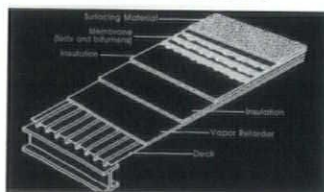
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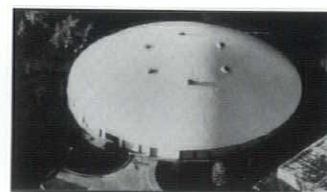
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COMMUNITY CARE



An inviting village of residential forms, Peachwood welcomes dignity and activity.



Peachwood Inn and Shelby Nursing Center were developed to create a residential care facility that would offer seniors a high quality of life by meeting their psychological and emotional needs as well as their physical needs. In addition, their intent was to develop a "living environment which would encourage the residents' perceptions of themselves as independent and healthy members of their community.

Evolving from this holistic approach to senior care, these designs establish a strong sense of community while recognizing the need for individual choice and family participation. Through their design

programs and management, they combine the best of care from the long-term care industry with the hospitality and warmth of the hotel industry. According to a member of the National Association of Senior Living Industries, "Peachwood Inn makes nursing homes, as we know them today, an obsolete concept."

Peachwood Inn Nursing Center & Borden Court Home for the Aged

Peachwood's design encourages seniors to take an active role in their own care and maintain a normal lifestyle. The focus of the design was on creating a living environment that the residents can call home.

Its design concept focused on creating a



home-like community environment for its residents. To achieve this goal, a "village" community was created for the residents through the use of traditional brick and human-scaled design elements such as gables, bay windows and chimneys. Additionally, the facility is organized into four well-defined neighborhoods, each with its own courtyard featuring distinctive landscaping and seating.

Inside the building, the concept of community is reinforced. Instead of long corridors, there are "streets" branching off of each nursing station that consists of clusters of 8 to 12 rooms. Within these four neighborhoods are individual dining, activity and day rooms, offering a choice of inviting places to gather. Transitional-style furnishings were selected for these rooms to appeal to the many tastes of the

residents. Setbacks throughout the neighborhoods are designed to

promote social and family interaction in a living room type setting.

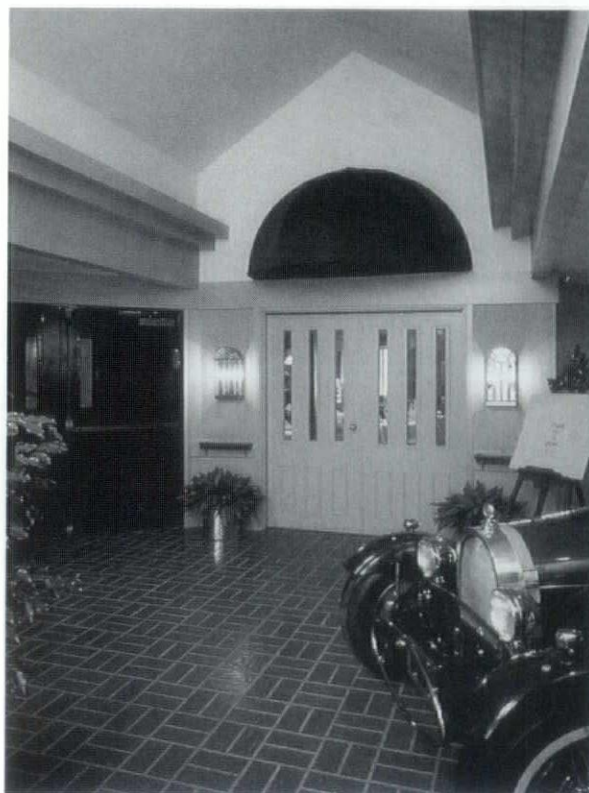
The interiors of the residents' rooms were designed with "homeyness" and individuality in mind. Each room has a private bath, picture window seat and small refrigerator; some have parlors. To promote individual

continues

The interior design emphasizes warm tones, reduction of glare and a homey atmosphere.

Floor Plan

Home for the Aged



Natural light floods Picadilly Lane as it connects the "neighborhoods" and offers services to the "community."

Residents can treat themselves and family to an evening at the Bugatti Bar and Bistro Restaurant.

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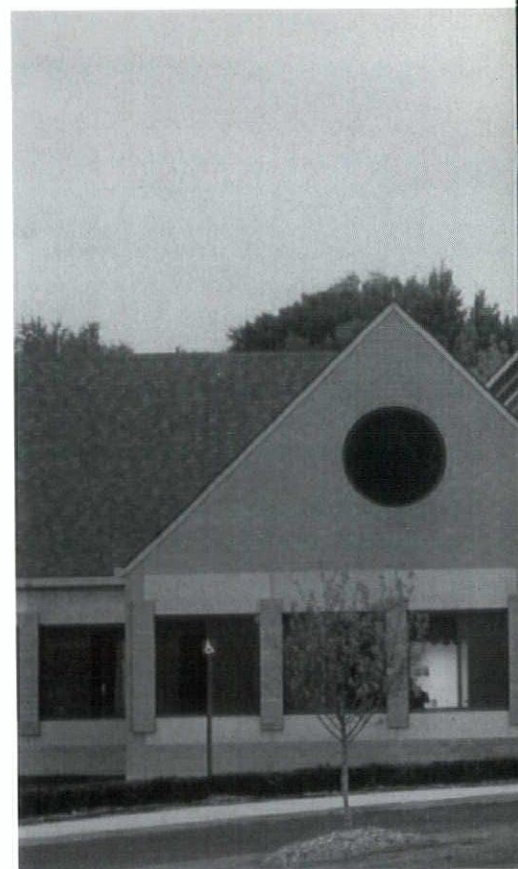
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choice, residents are encouraged to add their personal touch to the decor with their own furniture and artwork. The individual styling reinforces the concept that the resident is deserving of space that can reflect his or her own personality.

Picadilly Lane, a unique skylit "Main Street," further strengthens the community concept while offering a variety of activity options for residents and their guests. It includes a movie theatre, ice cream parlor, gift shop and hair salon. At the end of Picadilly Lane is the Bugatti Bar and Bistro Restaurant, outside of which is parked a replica of a 1927 Bugatti Roadster. Visiting chefs provide a changing menu for the intimate restaurant and residents can host their own dinner parties here. Picadilly Lane's pub, Tavern on the Green, features stained glass windows, a Wurlitzer jukebox and an antique fireplace. It also offers happy hours and wine and cheese tasters for those residents with medical approval.



Shelby Nursing Center

At Shelby Nursing Center, the program required that 236 patients be accommodated in one- and two-bed rooms on one level. Nursing stations had to have optimum visual control of corridors with no room more remote than 80 feet from a nurses' station. Patient care varies from short-term intensive care to long-term intermediate care.

The goal of the design was to allow the most efficient care within a setting that provides dignity, privacy and interest for both the patients and their visitors.

Like Peachwood, the building is divided into four wings, each controlled by a central nursing station with an adjacent patient lounge. The focus of the complex is a 5,000-square-foot central room which is divided by columns and ceiling height

continues

Warm, residential and welcoming, the Shelby Nursing Center is human-scaled in its design.

The spacious lobby greets visitors and residents alike.



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Residents love the sunlight and artwork filled dining room which provides a social focus for the center.



into dining and lounge areas. Within this central space are "shops" which offer services to patients and visitors as well as creating the visual excitement of a tiny "downtown": a snack shop, a pub, a gift shop and an ice cream parlor. Opening off each side of the central dining/lounge area are two 75-foot-square landscaped courtyards. All corridors contain widened "rest stops" which double as social areas. All four wings of the building are expandable. Physical therapy, occupational therapy and a beauty/barber shop are important patient services.

Perhaps the most evident characteristics of Peachwood Inn and Shelby Nursing Center is that the residents are able to maintain their sense of dignity, even in a long-term care setting. Residents can take pride in their new home. They can live a private, independent life while being given the best care, and they can continue to be vital, contributing members of their community. ▼

Project: Peachwood Inn Nursing Center & Borden Court Home for the Aged
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Ann Arbor, Michigan

Structural Engineer: Ehlert/Bryan, Inc.
Southfield, Michigan

Mechanical & Electrical Engineers:
Dunaj & Schlitt Associates
Pontiac, Michigan

Contractor: Fairview Construction, Inc.
Auburn Hills, Michigan

Photography: Beth Singer

Project: Shelby Nursing Center
Shelby Township, Michigan

Architect: Edmund London & Associates, Inc.
Southfield, Michigan

Civil Engineering: Nowak & Frans
Royal Oak, Michigan

Structural Engineering: LBA, Inc.
Southfield, Michigan

Mechanical/Electrical Engineering:
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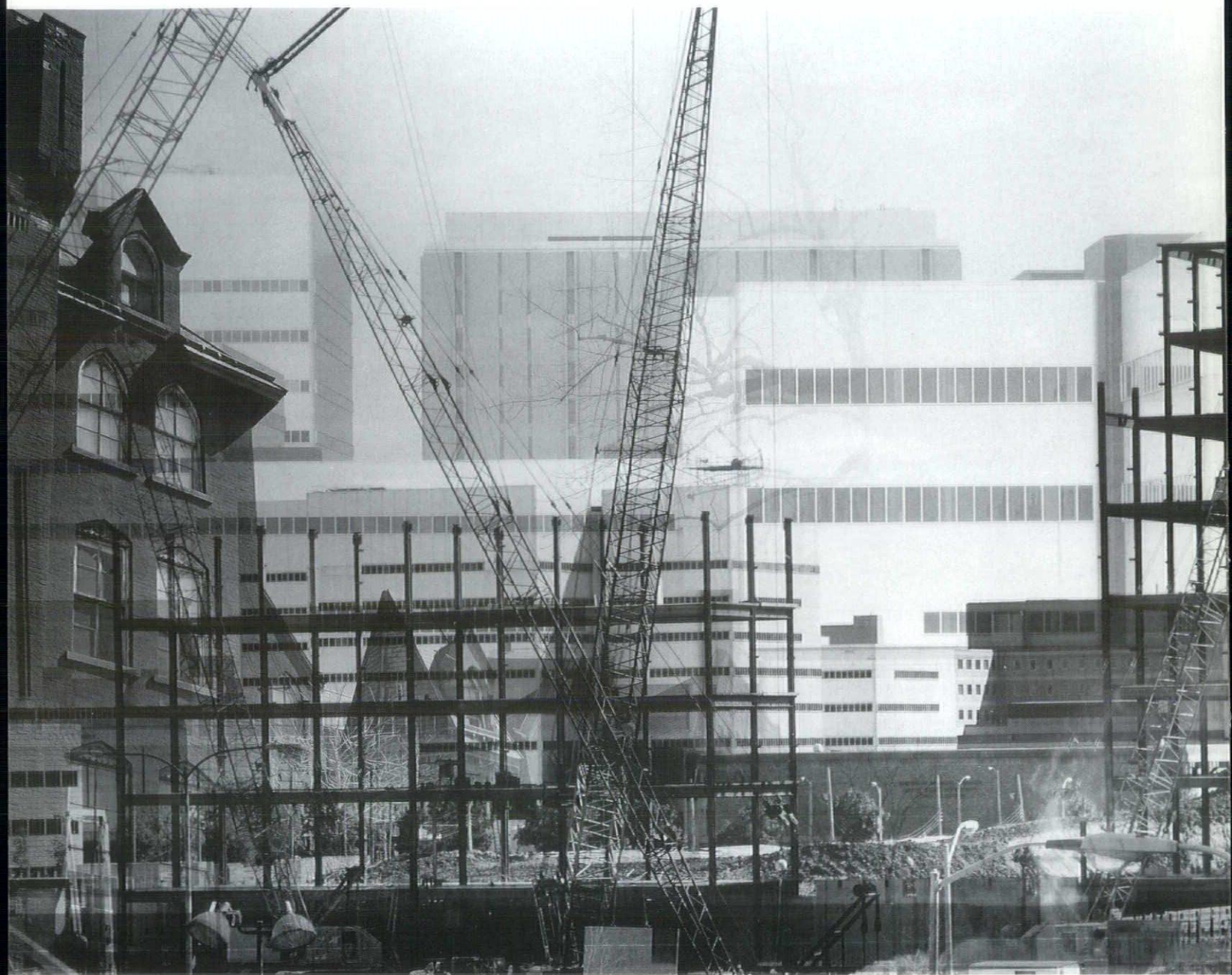
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By Balthazar Korab



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The Detroit Receiving Hospital by William Kessler, 1979.

Construction site of the VA Medical Center and replacement hospital by Smith, Hinchman & Grylls, 1992.

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